

PINK BOLLWORM PROGRAM – WEEKLY REPORT

42 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending June 13, 2009

Pink Bollworm Activities

Southern California:

Native Pink Bollworm captures decreased by 87% this week compared to last week in Riverside County. There were 3 native pink bollworm captures this week, compared to 132 during the same week last year (-97.7%). The cumulative total of 111 natives is a decline of 90% compared to the 1,117 natives caught by the same time last year. Sterile moth releases continued with 5,924,000 released to date in Riverside and Imperial Counties. A total of 1,737 sterile moths were trapped this week, and a cumulative total of 16,031 sterile moths have been recaptured this year.

Pheromone treated okra planted near Niland in Imperial County remains virtually free of native pink bollworm moths. Only one native has been trapped this year, and that was trapped in mid-May.



Niland Okra

San Joaquin Valley:

Pheromone treatments to three fields in Merced County were completed early this week. Trappers placed 371 General Detection traps in Kern County and 25 in Merced County. A total of 8,807,360 sterile moths were received and released for the week, bringing the season release total to 51,980,040. The Shafter Identification Lab examined 47 traps this week and identified 404 sterile moths in the Kern County Early Detection traps, 112 in Tulare County Early Detection traps, 140 in Fresno County Early Detection traps, and 22 in Merced County Early Detection traps. No native pink bollworm moths were found this week.

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in late August or early September.